



031904

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

42P12962C

First Inventor

Jeffrey Allan Green, et al.

Title

PAD and CODEC Detection

Express Mail Label No.

EL981992855US

2390 U.S. PTO  
10/805102

031904

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 45]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 11]
5. Oath or Declaration (signed) [Total Pages 3]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. § 3.73(b) Statement ☒ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment ☐ Application Amended to Reflect Claim of Priority
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: A copy of the Power of Attorney by Assignee and Revocation of Previous Powers and a copy of the Change of Correspondence Address both previously submitted in the parent application on October 25, 2001.

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/598,934

Prior application Information: Examiner Phu, Phuong M. Group/Art Unit: 2631

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number**08791**or ☒ Correspondence address below

Name

Mark C. Van Ness

Blakely, Sokoloff, Taylor &amp; Zafman LLP

Address

12400 Wilshire Boulevard, 7th Floor

City

Los Angeles

State

California

Zip Code

90025

Country

USA

Telephone

(303) 740-1980

Fax

(303) 740-6962

Name (Print/Type)

Mark C. Van Ness

Registration No. (Attorney/Agent)

39,865

Signature

Date

3/19/04

Based on PTO/SB/05 (01-04) as modified by Blakely, Sokoloff, Taylor &amp; Zafman (W) 02/10/2004.

SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2004. Patent fees are subject to annual revision.

Complete if Known

Application Number  
Filing Date  
First Named Inventor Jeffrey Allan Green  
Examiner Name Phu, Phuong M.  
Art Unit 2631  
Attorney Docket No. 42P12962C

☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 770.00

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None  
☒ Deposit Account

Deposit Account Number 02-2666

Deposit Account Name Blakely, Sokoloff, Taylor & Zafman LLP

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	770.00
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					770.00

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
18	20*	0	\$0.00
Independent Claims	2	3*	0
Multiple Dependent			

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple Dependent claim, if not paid	
1204	86	2204	43	**Reissue independent claims over original patent	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					0.00

\*or number previously paid, if greater, For Reissues, see below

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	1,210	2255	605	Extension for reply within fifth month	
1404	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	1809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## SUBMITTED BY

Name (Print/Type) Mark C. Van Ness

Registration No. (Attorney/Agent) 39,865

Telephone (303) 740-1980

Signature

Date

3/19/04

Please type a plus sign (+) inside this box → ☐

PTO/SB/122 (11-96)  
Approved for use through 6/30/99. OMB 0651-0035  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>CHANGE OF CORRESPONDENCE ADDRESS Application</b>  Address to: Assistant Commissioner for Patents Washington, D.C. 20231	Application Number	09/598,934
	Filing Date	June 22, 2000
	First Named Inventor	Jeffrey Allan Green
	Group Art Unit	2734
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	42390P12962

Please change the Correspondence Address for the above-identified application to:

☐ Customer Number  →  
Type Customer Number here

Place Customer  
Number Bar Code  
Label here

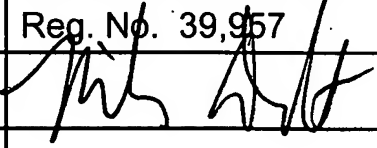
OR

<input checked="" type="checkbox"/> Firm or Individual Name	Michael A. DeSanctis Blakely, Sokoloff, Taylor & Zafman LLP				
Address	12400 Wilshire Boulevard				
Address	Seventh Floor				
City	Los Angeles	State	CA	ZIP	90025-1026
Country	U.S.A.				
Telephone	303-740-1980	Fax	303-740-6962		

This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).

I am the :

- ☐ Applicant.
- ☐ Assignee of record of the entire interest.  
Certificate under 37 CFR 3.73(b) is enclosed.
- ☒ Attorney or agent of record .

Typed or Printed Name	Michael A. DeSanctis Reg. No. 39,957
Signature	
Date	10/25/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

BEST AVAILABLE COPY

Application No.: Filing Date:

Docket #: 42390.P12962C

Date Mailed: 03/19/2004 Due Date(s): \_\_\_\_\_

Client: INTEL CORPORATION

Atty/Sec: MCV/kam

Title: PAD and CODEC Detection

First Named Inventor: Jeffrey Allan Green

The following has been received in the U.S.P.T.O. on the date stamped hereon:

Application: Continuation (45 pages with cover & abstract)

Declaration & POA (3 pgs)(signed)

Drawings: 11 sheets, 13 figures

Express Mail No.: EL981992855US

Fee Transmittal (original & copy)

Information Disclosure Statement & PTO/SB/08 (4 pgs)

Transmittal Letter

A copy of the Power of Attorney by Assignee and Revocation of Previous Powers and a copy of the Change of Correspondence Address both previously submitted in the parent application on October 25, 2001.

Check No. 4326 in the amount of \$770.00

Postcard

Assignee: Intel Corporation

EL981992855US

EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EL 981992855 US

I hereby certify that I am causing the above-referenced correspondence to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated below and that this paper or fee has been addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-450

March 19, 2004

Date of Deposit

Krista Mathieson

Name of Person Mailing Correspondence

Krista Mathieson March 19, 2004

Signature

Date